(Unclassified // FOUO) CSWC Operational Period Summary 0600 April 07 2017 to 1800 April 07 2017



The partially submerged barge in the San Francisco Bay, 04/07/17

Photo Credit: CDFW Cal Spill Watch / Twitter



Duty Officer	
EDO	Pat Mallon
CSWC Watch Officer	Janice Webb (Day) Chad Stokes (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Joe Gear
LDO	Dennis Smithson
IDO	Kim Nielsen
CDO	Roger Sigtermans
SDO	Jim Acosta
PIO	Brad Alexander
TDO	George Lowry
IT	James Hancock
EQTP	Emily Holland
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Unclassified // FOUO STAC 24 Hour Open Source Report

Report Attached



Cal OES	Activation	Status
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State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Governor Brown Lifts Drought Emergency, Retains Prohibition on Wasteful Practices, Executive Order B-40-17

Governor Edmund G. Brown Jr. today ended the drought state of emergency in most of California, while maintaining water reporting requirements and prohibitions on wasteful practices, such as watering during or right after rainfall.

- Executive Order B-40-17 lifts the drought emergency in all California counties except Fresno, Kings, Tulare and Tuolumne, where emergency
 drinking water projects will continue to help address diminished groundwater supplies. Today's order also rescinds two emergency
 proclamations from January and April 2014 and four drought-related executive orders issued in 2014 and 2015.
- Executive Order B-40-17 builds on actions taken in Executive Order B-37-16, which remains in effect, to continue making water conservation a
 way of life in California.
 - · Full text can be found here.

Oroville Dam Auxiliary Spillway Incident

- Flow from the flood control spillway will be reduced from 40,000 cubic feet per second to zero.
- As flows are reduced, DWR will monitor the status of the dam, spillways, and related structures to ensure their continued safety and stability.
- Flow to the Feather River will be reduced gradually to minimize risk to downstream levees per the Army Corps of Engineers operational requirements.
- This flow reduction in the river will be buffered by the Hyatt Powerplant, Diversion Pool, Thermalito Forebay, and the Thermalito Afterbay to a final flow of 13,000 cubic feet per second.

On 04/07/17 at 1640 hours, the California State Warning Center (CSWC) received notification from DWR advising they will be increasing flow to the Feather River at 1900 hours. Flow in the Feather River low flow channel through Oroville will increase. Thermalito Power Plant will also increase from 9,000 cfs to 13,000 cfs. The Oroville Dam spillway remains at 0 cfs.

Per the DWR Flood Operations Center and California Data Exchange Center (CDEC) as of 04/07/17 at 1800 hours:

- Inflow: 39,739 cfs.
- Outflow: 9,758 cfs.
- The current lake elevation is 848.96 feet.

Mission Tasking

- 2017-SOC-33363: Road Repair (Butte County) On Scene.
- 2017-SOC-34379: Caltrans engineer to visually inspect and conduct Impact-Echo Testing on the gated concrete spillway floor – On Scene
- 2017-CalOES-34685: Asbestos Monitor (Butte County) Coordinating.
- 2017-SOC-31712: 2 Structural Engineers for evaluation of the Oroville Spillway Bridge (Butte County) On Scene.



Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Cal OES COASTAL REGION

Overturned Fuel Barge, San Francisco Bay, San Francisco County, Spill 17-2651

On 04/07/17 at 0048 hours, the California State Warning Center (CSWC) received notification via a National Response Center Report (United States Coast Guard – USCG) that a Fuel Barge capsized due to rough weather and is now partially submerged in the San Francisco Bay 1/2 mile off Yerba Buena Island.

- The report advises that there is a potential for the release of 4000 gallons of diesel fuel and 300 gallons of hydraulic fluid.
- The CSWC made notifications according the Hazmat SOP. All Cal OES Duty Officers were notified.
- The Cal OES Coastal Duty Officer (CDO) has had no requests from the County.

At 1506 hours, the California Department of Fish and Wildlife, Office of Spill Prevention and Response (OSPR), provided an update.

- · OSPR crews remain on-scene and continue to monitor the situation.
- It is unknown at this time what amount of fluids released into the San Francisco Bay, but a light sheen has been observed.
- 3,000 feet of containment boom has been deployed around the site and salvage operations are ongoing.
- No visible evidence of affected wildlife has been observed or reported.

Per the Coastal Duty Officer (CDO), who reached out to BART, multiple inspections of the BART Transbay Tubes have been conducted.

- A dive team was sent at 1600 hours to determine the exact location of the barge and to decide whether mitigation efforts are needed.
- · There were no delays as a result of the barge incident.

Cal OES Ports and Harbors will continue to monitor and update information received from the USCG.

Wind Event, Del Norte County

On 04/07/17 at 0834 hours, the Cal OES Coastal Duty Officer (CDO) reported that Del Norte County experienced wind gusts of approximately 70-80 MPH overnight. Del Norte County OES opened their EOC at a Level 1 to monitor events and coordinate response activities.

- The county used their telephone emergency notification system to warn residents to remain indoors, shelter in place.
- CUEA reported per PG&E, 4,400 customers have been affected. Power should be restored by the end of the day, 04/07/17.
- There were multiple road closures due to downed power lines and fallen trees. There was one structure fire caused by a burning tree fallen across the roadway into a house.
- Large portions of the county experienced power outages. There were some sporadic 9-1-1 outages, but is currently operating.
- A CDCR crew out of Alder Camp at Pelican Bay assisted with clearing the roadways of trees.
- All schools and government (city and county) offices were closed.
- The county has not requested assistance at this time.
- Del Norte County OES continues to monitor the situation and will provide periodic updates.



Cal OES Activation Status				
State Operations Center Inland Region EOC Coastal Region EOC Southern Region EO				
Level 1 Level 1		Level 1	Level 1	

Cal OES INLAND REGION

See 2017 Statewide Winter Storms Slides

Cal OES SOUTHERN REGION

See 2017 Statewide Winter Storms Slides



2017 February Storms

Cal OES Coastal Region

Pfeiffer Bridge Incident, Monterey County

California Highway Patrol (CHP) and Caltrans had a hard closure on the Pfeiffer Bridge on HWY 1 at mile marker 45.52 (SB Sycamore Canyon and the Bridge) due to a crack in the bridge.

- Backup air medical transport plans have been developed for medical emergencies through Cal OES Law Enforcement Branch.
- Nacimiento-Ferugson Road is now opened to the public.
- · A southern detour route is open to local traffic only.
- All businesses north of the Pfeiffer Canyon Bridge closure are open to the public.

Cal OES Inland Region

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

- · Plumas County: Middle Fork Feather River
- Colusa County: Sacramento River at Colusa Weir, Sacramento River at Colusa Bridge
- Sutter County: Sacramento River at Tisdale Weir
- Sutter and Yolo Counties: Sacramento River at Fremont Weir
- Yolo County: Yolo Bypass at Lisbon
- Sacramento County: Cosumnes River at Michigan Bar, Cosumnes River at McConnell, Mokelumne River at Benson's Ferry
- · San Joaquin County: San Joaquin River at Vernalis
- · Stanislaus County: Tuolumne River at Modesto
- Merced County: Merced River at Stevinson

Please see link for River Forecast Guidance - http://www.cnrfc.noaa.gov/

Cal OES Southern Region

· Nothing significant to report



CAL OES RECOVERY

Presidential Major Disaster Declaration - FEMA-4308-DR-CA

Assistance for emergency work and the repair or replacement of disaster-damaged facilities: Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Glenn, Humboldt, Kings, Lake, Lassen, Marin, Mariposa, Merced, Modoc, Monterey, Napa, Nevada, Plumas, Sacramento, San Benito, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tuolumne, Yolo, and Yuba Counties.

Presidential Declaration Storms - FEMA-4301-DR-CA & FEMA-4305-DR-CA

Preliminary Damage Assessments are complete for counties named under Presidential Declaration FEMA-4301-DR-CA and FEMA-4305-DR-CA: Humboldt, Alameda, Amador, Butte, Calaveras, Contra Costa, El Dorado, Inyo, Lake, Lassen, Marin, Mendocino, Merced, Mono, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Luis Obispo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Trinity, Tuolumne, Yolo, Yuba

The following is a schedule of Applicants' Briefings hosted by Cal OES Recovery

Date and Time	Application Deadline	Location	Description
04/05/17, 1300-1600 hours	04/11/17	Beaumont Civic Center 550 E. 6th Street Beaumont, Riverside County	Riverside County Applicants' Briefing

FIRE ACTIVITY

Cal OES Fire Preparedness Levels			
National	National Northern California Southern California		
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2	
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2	

• Nothing Significant to Report.



MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
Lifeline Route Closure	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes:

• There are no Lifeline Route Closures at this time.

Non-Lifeline Routes:

• Please check highway conditions via the Caltrans logo below.

Wildfire Closures:

There are no Wildfire Closures at this time.

Emergency Center Activations:

• There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

Service Interruptions:None reported

Remote/Community Isolations: • None reported



WEATHER OF CONCERN

Weather of Concern

- Cold air aloft will spread across Northern California through Saturday, causing snow levels to fall to around 3000 feet by tonight.
- Southern California will be on the southern fringes of a storm system tonight through Saturday.
 - Gusty winds will be the main impact with light showers possible late tonight through Saturday.
- Active Weather Warnings, Watches and Advisories by County:
- http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php Temporarily unavailable.
- https://alerts-v2.weather.gov/counties/CA

WEATHER SYNOPSIS BY REGION

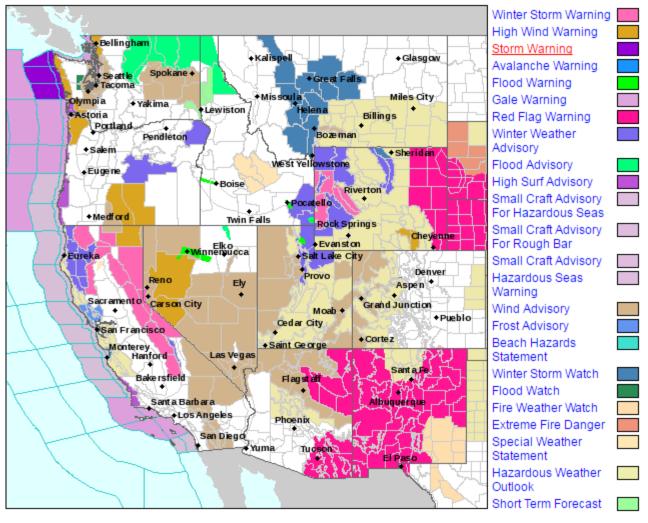
NORTHERN CALIFORNIA

Stormy weather will continue throughout the region through Saturday. Strong gusty southeast to southwest winds will continue into this evening, with gusts of 30-40 mph in many open areas and 50-60 mph at higher wind-prone locations. Colder air is gradually moving in from the northwest. Snow levels will drop to 3500 fee near the OR state line and 5000 feet in the Tahoe region today, and drop another 1000 feet or so on Saturday. Winds will be lighter on Saturday as rain showers and mountain snow showers continue. After a break most of Sunday another wave of wet windy weather will move in late Sunday. Next week will continue to be wet, windy, and unsettled as several more waves move through the region.

SOUTHERN CALIFORNIA

An unseasonably cold low pressure system is centered off the Oregon Coast early this morning. An associated front will slowly sweep through Central California today, bringing a 3-6 hour period of light to moderate rain. So far, 1-2" of rain have occurred in Monterey County and the Sierras north of Fresno County. The front is weakening as moves southward, so rainfall amounts will generally taper off to 0.50" – 1.00" across the rest of the Central Coast and Sierras to 0.25"-0.50" across Santa Barbara and Ventura Counties. Only a tenth of an inch or so is expected south and east of Los Angeles by the time the front swings through Southern California early Saturday morning. The snow level will be above 7,000 feet today and tonight, but accumulations of 2-3' will be possible above 8,000 feet before the storm winds down Saturday morning. West winds of 20-30 mph with gusts to 50 mph will occur today through Saturday over all mountains and the high desert. Expect highs to reach the 40s in the mountains to the 60s in valleys the next two days. But sunny, warmer and less windy weather is expected Sunday into the first half of next week. An active weather pattern may return toward next weekend with a possibility of more wetting rains over Central California.

WEATHER MAP



Last map update: Apr, 7th 2017 at 6:16:10 pm MDT

Cal OES LAW ENFORCEMENT MISSIONS

Ongoing Cal OES Missions

• 2017-LAW-35083, 4/5/17, 2000 hours, Amador County Sheriff is requesting assistance in searching for a missing 79 yr. old female with dementia who has been missing since 1500 hours on 4/5/17. Amador is requesting: 15 Type III ground searchers, 2-3 Area Search K9s, and an Overhead Search Management Team with mapping capability. The Command Post will be located at Mace Meadows Golf Course. Briefing will be at 0900 hours on 4/6/17. LDO has contacted Calaveras, Alpine, San Joaquin and Tuolumne Counties and the Cal OES K9 coordinator for resources to support this mission. Update: 4/6/17, 0600 hours, 2 Counties and K9 teams committed resources for this search. Update: 4/7/17, 1800 hours, Searches conducted on 4/6/17 were unsuccessful. Additional resources requested for a Friday operational period. Santa Clara, Alameda, Marin, El Dorado and Tuolumne Counties committed personnel. California Rescue Dog Association (CARDA) has committed canine teams. Mission Ongoing.

Closed Cal OES Missions

• 2017-LAW-35038, 4/5/17 1149 hours, (mission re-opened): Butte County Sheriff on behalf of/and in conjunction with Sutter County Sheriff are requesed the following resources for an additional search (original search was on 4/4/17) for a missing 20 yr. old female missing from Butte County. The female's vehicle was found near an orchard in Sutter County. The search will take place on 4/6/17 at 0800. The Command Post is located at the East end of Pennington Rd. in Live Oak. Butte County is requesting 100 (any type) ground searchers, 1 overhead team, 5 HRD K9 teams and 2 Water HRD K9 teams. The weather is expected to be overcast with the chance of rain. LDO has reached out to the following Counties to assist in this high profile search: Yuba, Sacramento, Tehama, Plumas, Yolo, Colusa, Sierra, Glenn, Placer, Nevada, and El Dorado Counties. Two Cal OES Law Enforcement Branch Assistant Chiefs are deploying to this search. Update: 4/5/17, 2000 hours, 9 Counties committed resources for the search. VTAC 36 repeater has been reserved for this mission. Update: 4/6/17, 1700 hours, Searches were unsuccessful. Mutual Aid resources have been released. Investigation will continue. The Law Branch Assistant Chief will monitor. Mission Closed.



Cal OES MISSIONS

Cal OES Missions

- 2016-IREOC-21748: Tasking Caltrans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- 2015-IREOC-19846: One RAWS weather station to Amador OA On scene 11/30/15, expected to be left in place until May 2017.
 Mission Ongoing.

Cal OES 2017 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

Current Local Emergency Proclamations:

A total of **55** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 22 Counties: Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, and Tuolumne.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County) City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolomne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.